Thirty-fifth Meeting NATIONAL ADVISORY COUNCIL FOR BIOMEDICAL IMAGING AND BIOENGINEERING

May 20, 2014 The Bolger Center 9600 Newbridge Drive, Potomac, Maryland Franklin Building, Conference Room 1 AGENDA

OPEN SESSION

9:00 a.m.	Call to Order and Welcome	Anthony Demsey, PhD
9:05 a.m.	Director's Remarks	Roderic I. Pettigrew, PhD, MD
9:45 a.m.	NIBIB's Future Utilization of Resources	Council Members
10:30 a.m.	Break	
10:50 a.m.	Review of Council Procedures and Regulations	Anthony Demsey, PhD
11:00 a.m.	"Uncovering new strategies to regain voluntary control of movement after complete paralysis"	Reggie Edgerton, PhD
	"Altering spinal cord excitability enables voluntary movements after chronic complete paralysis in humans"	Claudia Angeli, PhD
12:15 p.m.	Lunch	

CLOSED SESSION

Anthony Demsey, PhD

Roderic I. Pettigrew, PhD, MD

1:15 p.m. This session of the meeting is closed to the public in accordance with the provisions in

Sections 552b(c)(4) and 552b(c)(6), Title 5, U.S.C. and Section 10(d) of the Federal Advisory

Committee Act, as amended (5 U.S.C. Appendix 2).

3:00 p.m. ADJOURNMENT

FUTURE COUNCIL DATES

2014 - September 16 2015 - January 23, May 15, September 18 2016 - January 21, May 19, September 15

SPEAKERS

Claudia Angeli, Ph.D. Assistant Professor University of Louisville Louisville, KY

Anthony Demsey, PhD Director, Office of Research Administration, NIBIB Bethesda, Maryland

Reggie Edgerton, PhD Professor Department of Physiological Sciences University of California, Los Angeles Los Angeles, California

William Heetderks, MD, PhD Director, Extramural Science Programs, NIBIB Bethesda, Maryland

Roderic I. Pettigrew, PhD, MD Director, NIBIB Bethesda, Maryland